

# SEQUENCE LISTING

<110> Liu, Chih-Ping  
Villarete, Lorelie H.

<120> Method of Treatment Using Interferon-TAU

<130> 55600-8014.US02

<140> not yet assigned

<141> filed herewith

<150> US 60/552,279

<151> 2004-03-10

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 516

<212> DNA

<213> Ovis aries

<400> 1

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<212> PRT

<213> Ovis aries

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		20					25					30			
Arg	Lys	Asp	Phe	Gly	Leu	Pro	Gln	Glu	Met	Val	Glu	Gly	Asp	Gln	Leu
		35				40					45				
Gln	Lys	Asp	Gln	Ala	Phe	Pro	Val	Leu	Tyr	Glu	Met	Leu	Gln	Gln	Ser
	50					55				60					
Phe	Asn	Leu	Phe	Tyr	Thr	Glu	His	Ser	Ser	Ala	Ala	Trp	Asp	Thr	Thr
65					70					75				80	

Leu Leu Glu Gln Leu Cys Thr Gly Leu Gln Gln Gln Leu Asp His Leu  
                                     85                                    90                                    95  
 Asp Thr Cys Arg Gly Gln Val Met Gly Glu Glu Asp Ser Glu Leu Gly  
                                     100                                    105                                    110  
 Asn Met Asp Pro Ile Val Thr Val Lys Lys Tyr Phe Gln Gly Ile Tyr  
                                     115                                    120                                    125  
 Asp Tyr Leu Gln Glu Lys Gly Tyr Ser Asp Cys Ala Trp Glu Ile Val  
                                     130                                    135                                    140  
 Arg Val Glu Met Met Arg Ala Leu Thr Val Ser Thr Thr Leu Gln Lys  
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 Arg Leu Thr Lys Met Gly Gly Asp Leu Asn Ser Pro  
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 <211> 172  
 <212> PRT  
 <213> Artificial

<220>  
 <223> recombinant IFNtau based on Ovis aries sequence

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                                     20                                    25                                    30  
 Arg Lys Asp Phe Gly Leu Pro Gln Glu Met Val Glu Gly Asp Gln Leu  
                                     35                                    40                                    45  
 Gln Lys Asp Gln Ala Phe Pro Val Leu Tyr Glu Met Leu Gln Gln Ser  
                                     50                                    55                                    60  
 Phe Asn Leu Phe Tyr Thr Glu His Ser Ser Ala Ala Trp Asp Thr Thr  
 65                                    70                                    75                                    80  
 Leu Leu Glu Gln Leu Cys Thr Gly Leu Gln Gln Gln Leu Asp His Leu  
                                     85                                    90                                    95  
 Asp Thr Cys Arg Gly Gln Val Met Gly Glu Glu Asp Ser Glu Leu Gly  
                                     100                                    105                                    110  
 Asn Met Asp Pro Ile Val Thr Val Lys Lys Tyr Phe Gln Gly Ile Tyr  
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 Asp Tyr Leu Gln Glu Lys Gly Tyr Ser Asp Cys Ala Trp Glu Ile Val  
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Arg Val Glu Met Met Arg Ala Leu Thr Val Ser Thr Thr Leu Gln Lys  
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Arg Leu Thr Lys Met Gly Gly Asp Leu Asn Ser Pro  
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 <212> DNA  
 <213> Artificial

<220>  
 <223> recombinant IFNtau based on Ovis aries sequence

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